embedded in the text message in such a way as to include a human readable GPS location **1165**, for example in the form of GPS coordinates.

[0149] Referring now to FIG. **12**, there is illustrated a communications network **1200** including a plurality of hand held mobile computing devices **110** in communication with server **145** over the one or more public networks **140**. As discussed in relation to FIG. **1**, server **145** includes an interface module **147** specifically configured to pair with and interface with a safety monitor application **118** executing on the hand held mobile computing devices **110**. Similar to system **100** of FIG. **1**, communications network **1200** may also include data store **146**, destination device **150** and download server **160**.

[0150] In order to enable third party systems, such as systems other than server **145**, to interact with a safety monitor application **118** executing on the hand held mobile computing device **110**, communications network **1200** further includes an online configuration server (OCS) **1210** arranged to communicate with the server **145** and the hand held mobile computing devices **110**. The OCS **1210** is arranged to store configuration information for third party systems. In some embodiments, the configuration information will include an endpoint URL for the third party system.

[0151] The OCS **1210** may also monitor and record administrative data, such as a number and type of third party systems and/or computing devices to which the safety monitor application **118** is to be downloaded, and any licence or agreements made with third party systems. Such information may also be retained to provide support to the computing devices and/or assist in the settlement of disputes.

[0152] A third party server **1220**, which may be associated with a third party system, is arranged to communicate with server **145** and OCS **1210** to facilitate or instigate the downloading of the safety monitor application **118** to a plurality of hand held mobile computing devices **110**, and to enable the safety monitor application **118** to be configured in accordance with requirements of the third party system. Thereafter, the third party server **1220** may pair with and interface with the safety monitor application **118** executing on the hand held mobile computing devices **110**. For example, the third part server **1220** may be a geographic information system (GIS) and/ or a supervisory control and data acquisition system (SCADA).

[0153] In some embodiments, the communications network **1200** includes a data store **1230**, which is in communication with, and accessible to, the third party server **1220** to store data relating to the use of the safety monitor application **118** and the status updates that it generates.

[0154] Referring now to FIG. **13**, there is a message flow diagram depicting a method **1300** of configuring a safety monitor application for a hand held mobile computing device **110**. The method begins at step **1302**, where a user, such as an administrator, at third party server **1220** issues a request to server **145** to configure a safety monitor application **118** in accordance with configuration data associated with the third party server **1220**.

[0155] In response to the request, the server **145** transmits a software component, for example, a compiled component such as a Windows Communication Function library, to the server **1220**, step **1304**, where it is deployed to provide a service orientated architecture capable of interfacing with the safety monitor applications **118**, step **1306**. In some embodiments, the software component may be any suitable component comprising a runtime and Application Programming Interface (API).

[0156] In some embodiments, the request also includes configuration information associated with the server **1220**. The configuration information may include information pertaining to system requirements which may need to be complied with in order to enable the safety monitor application **118**, once deployed on the hand held mobile computing device **110** to communicate with the third party server **1220**. In some embodiments, the configuration information may include information about how the safety monitor application **118** will act, such as module loading, security information, session state information, application language and compilation settings, and digital wrapper or container formatting, such as audio and image file formats, and specifications for file headers and metadata.

[0157] As depicted in FIG. **13**, the server **145** transmits the configuration information to the OCS **1210**, step **1308** and the OCS **1210** stores the configuration information, step **1310**. In some embodiments, step **1304** occurs after step **1308** and/or steps **1308** and **1310**, or concurrently with step **1308** or step **1310**.

[0158] The OCS **1210** generates a reference associated with the configuration information stored in the OCS **1210**, step **1312**. For example, the reference may be a pointer, or a hyperlink to the configuration data.

[0159] The OCS **1210** transmits the reference to the server **145**, step **1314**, and the server **145** transmits the reference to the server **1220**, step **1316**. In some embodiments, OCS **1210** transmits the reference to the server **1220** as opposed to server **145**. In any case, the reference is transmitted from the OCS **1210** directly or indirectly to the server **1220**.

[0160] The user or administrator transmits a message including the reference to computing device(s) **110** associated with the third party system, step **1318**. For example, the third party system may represent a company, and each of the computing devices **110** may be associated with members of staff. The administrator may communicate with the computing devices **110** over public networks **140**, via email or SMS, or in any suitable manner.

[0161] In some embodiments, the message also includes a link to a web page of an application platform, such as the "App Store" the "App Market", featuring the safety monitor application **118**. The message may also include instructions for installing the safety monitor application **118**.

[0162] A user or a daemon **1225** deployed in the computing device(s) **110** activates the link to the application to thereby download the safety monitor application **118** from the download server **160**, step **1320**. In response, the download server **160** transmits the safety monitor application **118** to the computing device(s) **110**, step **1322**. In some embodiments, the safety monitor application **118** is installed by the computing device once it is received from the download server **160** but may be inactive or locked and an activation code may be required to activate it. In other embodiments, the computing device may require an activation code to install and activate the safety monitor application **118**.

[0163] The user or daemon **1225** at the computing device(s) **110** employs the reference to the configuration information to access a webpage, hosted by the OCS **1210**, step **1324**. The OCS **1210** generates an access code, step **1326**, which may be performed before or after step **1320**, and provides the activation code to the computing device(s), step **1328**. For example,